



OMB No. 0651-0011

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b>	<b>Serial No.:</b>
	56271USA5A.002	09/781,372
	<b>Applicant(s):</b> Steven P. Floeder, James A. Masterman, Matthew P. Peick, Carl J. Skeps, Steven R. Wageman, Wenyan Xu, and Xin Yu	
	<b>Filing Date:</b> February 12, 2001	<b>Group:</b> 2623

**U.S. PATENT DOCUMENTS**

Exami ner Initial	Document Number	Date	Name	Class	SubCla ss	Filing Date If Appropri ate
VB	5,440,648	08/08/1995	Roberts et al.			
VB	5,434,629	07/18/1995	Pearson et al.			
VB	4,746,020	05/24/1988	Schenk			
VB	5,305,392	04/19/1994	Longest, Jr. et al.			
VB	5,365,596	11/15/1994	Dante et al.			
VB	4,752,897	06/21/1988	Zoller et al.			
VB	6,031,931	02/29/2000	Chiu et al.			
VB	4,776,023	10/04/1988	Hamada et al.			

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**FOREIGN PATENT DOCUMENTS**

	Document Number	Date of Publication	Country	Class	SubCla ss	Translati on	
						Ye s	No
VB	WO 00/07031	02/10/2000	PCT				
VB	WO 01/02840	01/11/2001	PCT			X	
VB	EP 1 022 906	07/26/2000	Europe				
VB	WO 99/10833	03/04/1999	PCT				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

VB	"A PC-Based Real Time Defect Imaging System for High Speed Web Inspection", by J.W. Roberts, S.D. Rose, G. Jullien, L. Nichols, G. Moroscher, P.T. Jenkins, S.G. Chamberlain, R. Mantha, and D.J. Litwiller, pp. 7-29 - 7-41.
VB	"Real-Time Computer Vision on PC-Cluster and Its Application to Real-Time Motion Capture", by Daisaku Arita, Satoshi Yonemoto, and Rin-ichiro Taniguchi, pp. 205-206.
VB	Technical Paper "The Application of a Flexible Machine Vision Architecture to the Inspection of Continuous Process Materials", by Brad Harkavy, from a conference attended on April 24-27, 1989.
VB	"Flexible Circuits Roll-to-Roll A0I" by Brian Tithecott, pp. 26-32
VB	"A New Design Environment for Defect Detection In Web Inspection Systems", by S. Hossain Hajimowlana, Roberto Musceder, Graham A. Jullien, James W. Roberts; pp. 125-136.
VB	"Parsytec HTS-2, Defect Detection and Classification Through Software vs. Dedicated Hardware", by Reinhard Rinn, Scott A. Thompson, Dr. Ralph Foehr, Friedrich Luecking, and John Torre, January 1999, pp. 110-121.

**EXAMINER****Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets if necessary)

Page 1 of 1

Application Number

09/781,372

Filing Date

February 2, 2001

First Named Inventor

Steven P. Floeder et al.

Art Unit

~~2877~~ 2623

Examiner Name

~~Unknown~~ BAL, V

Attorney Case Number

56271US002

**U.S. Patent Documents**

Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
VB	A1	US- 5,774,177	06/30/1998	Lane	
VB	A2	US- 3,759,620	09/18/1973	Cushing et al.	
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			

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**Foreign Patent Documents**

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check it yes)
		Ctry. Code	Number-KindCode (If known)				
VB	B1		EP 0 681 183 A2	11/08/1995	EPO		
VB	B2		EP 0 898 163 A1	02/24/1999	EPO		
	B3						
	B4						
	B5						
	B6						
	B7						
	B8						

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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**Applicant(s):**

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**Filing Date:**

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Group:

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**


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(Also form PTO-1449)

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